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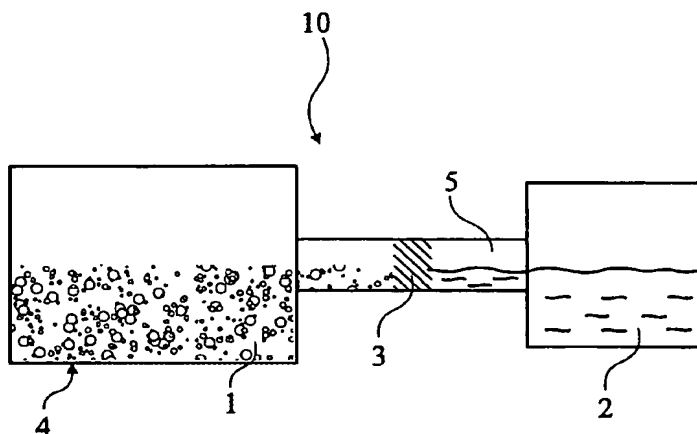
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(54) Title: A SYSTEM FOR A CHEMICALLY BONDED CERAMIC MATERIAL, A POWDERED MATERIAL AND A HY-
DRATION LIQUID THEREFORE, THE CERAMIC MATERIAL, A METHOD FOR ITS PRODUCTION AND A DEVICE



(57) Abstract: A system for a chemically bonded ceramic material, comprising an aqueous hydration liquid and a powdered material; the binder phase of which essentially consisting of a cement system, which powdered material has the capacity following saturation with the hydration liquid reacting with the binder phase to hydrate to a chemically bonded ceramic material. According to the invention, the powdered material comprises a first part component for the formation of an organic phase in the ceramic material and the hydration liquid comprises a second part component for the formation of said organic phase. The invention also relates to the powdered material and the hydration liquid, respectively, the formed ceramic material, a method for the production of the material and a device for storing the powdered material and mixing it with the hydration liquid.

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